

AETHWY RURAL DISTRICT COUNCIL

ANNUAL REPORT

for the year

1954

of the

MEDICAL OFFICER OF HEALTH

Dulyn Thomas, M.B., Ch.B.

Incorporating the Report of the

SANITARY INSPECTOR

Christopher Hughes, C.R.S.I.

AETHWY RURAL DISTRICT COUNCIL

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH FOR  
THE YEAR 1954.

To the Chairman and Members of the  
Aethwy Rural District Council.

Mr. Chairman, Ladies and Gentlemen,

I have the honour to present my annual report  
for the year 1954.

Reviewing the vital statistics it will be noted  
that the Birth Rate has remained at practically the same  
level as last year.

The death rate shows a slight increase on previous  
years. The table giving causes of death (compiled from  
figures supplied by the Registrar General) shows that the  
majority of deaths were due to heart diseases and circulatory  
disorders. There were no maternal deaths.

The infant mortality rate (46.0 per 1,000 live births)  
may appear excessively high, but I would point out that two  
deaths were due to prematurity and four due to congenital  
malformations.

There were three deaths due to Respiratory Tuberculosis, and seven new cases of Tuberculosis were notified during the year. This figure compares favourably with the figures of 18 and 16 for 1953 and 1952 respectively. I am happy to report that there was a marked decrease in the number of cases suffering from other Notifiable Diseases.

From the Sanitary Inspector's report you will note that only one village in the District is provided with a main drainage and sewage disposal works. Schemes are afoot to connect other village communities with main sewerage systems, and it is hoped that these long delayed schemes will be carried out in the near future.

The housing situation has improved somewhat with the occupation of further forty nine council houses during the year. There are still many families living in substandard dwellings who must be considered for rehousing.

In conclusion, I would like to thank you, Mr. Chairman, and Members for your interest, and the Clerk, Sanitary Inspectors and Officers of the Council for their co-operation and help.

I am,

Yours faithfully,

Dulyn Thomas.

## GENERAL STATISTICS

Area in acres	...	...	52,352
Population (Registrar General's estimate mid 1954)			10,690
Number of inhabited houses		...	4,017
Number of Council houses		...	324
Rateable value	...	...	£37,476
Sum produced by a penny rate		...	£146.13.11

## VITAL STATISTICS

### Live Births

	<u>Male</u>	<u>Female</u>	<u>Total</u>
Legitimate	82	62	144
Illegitimate	6	2	8
	<u>88</u>	<u>64</u>	<u>152</u>

The Birth Rate per 1,000 estimated population was 14.2. Rates for previous years were: 1951, 14.2; 1952, 17.3; 1953, 14.1; The Birth Rate for Anglesey was 15.9.

The Adjusted Birth Rate for Aethwy for 1954 was 16.9. Birth Rate for England & Wales was 15.2.

### Stillbirths

	<u>Male</u>	<u>Female</u>	<u>Total</u>
Legitimate	1	2	3
Illegitimate	0	0	0
	<u>1</u>	<u>2</u>	<u>3</u>
	<u>=</u>	<u>=</u>	<u>=</u>

The Stillbirth Rate per 1,000 total (live and still) births was 19.3. The rate for 1953 was 13.2.

The 1953 Stillbirth rate per 1,000 estimated population was 0.27 as compared with 0.41 for Anglesey.

### Deaths

	<u>Male</u>	<u>Female</u>	<u>Total</u>
	77	80	157
	<u>=</u>	<u>=</u>	<u>=</u>

The Death Rate per 1,000 estimated population was 14.7. Rates for previous years were: 1952, 13.1; 1953, 13.6. The Death Rate for Anglesey in 1954 was 14.2; England & Wales, 11.3.

The Adjusted Death Rate for 1954 was 11.3. The Death Rate for Anglesey was 11.9.

Maternal Deaths ... Nil

### Deaths Under One Year of Age

	<u>Male</u>	<u>Female</u>	<u>Total</u>
Legitimate	4	2	6
Illegitimate	0	1	1
	<u>4</u>	<u>3</u>	<u>7</u>
	<u>=</u>	<u>=</u>	<u>=</u>

The Infant Mortality Rate per 1,000 live births was 46.0. Rates for previous years were: 1952, 59.8; 1953, 20.0. Rate for Anglesey in 1954 was 28.2; England & Wales, 25.5.

Deaths of Infants Under 4 weeks of Age.

	<u>Male</u>	<u>Female</u>	<u>Total</u>
Legitimate	3	0	3
Illegitimate	0	1	1
	3	1	4
	3	1	4

The Neo-natal Mortality Rate per 1,000 live births was 26.3. Rate for England & Wales, 18.0, Anglesey, 17.0.

TABLE SHOWING CAUSES OF DEATH (ALL AGES)

The following table shows the causes of death in the district. These figures have been supplied by the Registrar General and are in accordance with the new International Classification of Diseases, Injuries and Causes of Death.

Causes of Death	M	F
1. Tuberculosis, respiratory	1	2
2. Syphilitic disease	1	0
3. Measles	1	0
4. Malignant neoplasm, stomach	1	3
5. Malignant neoplasm, lung, bronchus	4	0
6. Malignant neoplasm, breast.	0	4
7. Malignant neoplasm, uterus	0	1
8. Other malignant and lymphatic neoplasms	9	5
9. Diabetes	0	1
10. Vascular lesions of nervous system	7	14
11. Coronary disease, agina	14	4
12. Hypertension with heart disease	2	4
13. Other heart disease	5	20
14. Other circulatory disease	1	5
15. Penumonia	1	2
16. Bronchitis	7	1
17. Other diseases of respiratory system	1	0
18. Gastritis, enteritis and diarrhoea	2	1
19. Hyperplasia of prostate	3	0
20. Congenital malformations	0	1
21. Other defined and ill-defined diseases	9	11
22. Motor vehicle accidents	1	0
23. All other accidents	5	1
24. Suicide	2	0
TOTAL	77	80

PREVENTION AND CONTROL OF INFECTIOUS DISEASES

VACCINATION AND IMMUNISATION

These services are provided by the County Council and by General Medical Practitioners in the District. The following figures are quoted by courtesy of the County Medical Officer.



### Vaccination against Smallpox

A total of 228 children were vaccinated during the year of which 99 were re-vaccinations.

### Vaccination against Tuberculosis

B.C.G. vaccination is carried out by the Chest Physician in collaboration with the County Medical Officer and his staff. The scheme provides for the vaccination of new-born infants born into tuberculous households and of tuberculin negative contacts of known cases. During 1954, 13 such vaccinations were carried out in the District.

### Diphtheria Immunisation.

A total number of 152 children were immunised during the year.

### Notifiable Diseases (excluding Tuberculosis)

Table showing cases notified during the year, classified in age groups.

Disease	Under 1	1-2	3-4	5-9	10-14	15-24	25 & over
Measles	-	4	12	36	1	-	-
Dysentery	-	1	-	-	-	-	1
Whooping Cough	-	1	4	1	-	-	-
Scarlet Fever	-	1	4	10	3	1	-
Pneumonia	-	-	-	-	-	1	1

### Tuberculosis

Notifications of tuberculosis were as follows:-

Age	Sex	Respiratory or Non-respiratory
15	M	Respiratory
15	M	"
17	M	"
30	M	"
36	F	"
37	M	"
54	M	"

### REPORT OF THE SANITARY INSPECTOR FOR THE YEAR 1954.

#### Summary of visits and work carried out during the year.

Dwelling houses inspected for nuisances,

a) Number of houses visited	...	1,185
b) Number of inspections	...	0

Number of drains tested with colour, water or smoke	...	3
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Visits to work in progress	...	16
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Interviews with owners or representatives	...	0
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Dwelling houses where nuisances abated	...	0
Visits in connection with overcrowding	...	0
Visits in connection with infectious diseases..	...	5
Visits for disinfection of premises	...	5
Visits to premises re vermin	...	0
Visits to bakehouses, restaurants, cafés, canteens and hotel kitchens	...	6
Visits to ice-cream premises	...	0
Visits to fish friers premises	...	1
Visits to other food-preparing premises	...	0
Visits re Shops Acts	...	0
Visits to workplaces	...	0
Visits re rats, mice and other infestation	...	475
Notices served,		
a) Informal	...	0
b) Statutory	...	0
Number of cases in which legal proceedings taken		Nil

### Infectious Diseases

Number of visits	...	5
Number of cases in which disinfection was carried out		5

### FOOD HYGIENE

#### Number of food premises by type of business (excluding registered premises).

Butchers	...	10
Grocers	...	60
Confectioners	...	0
Bakeries	...	10
Catering establishments (including cafés, restaurants, hotels)		5
Number of visits to food premises	...	8
Number of food premises unsatisfactory from point of view of hygiene.		0

#### Preserved Food - Manufacture and Preparation

Number of premises registered under Section 14 of Food and Drugs Act, 1938.		0
Number of new applications.	...	0
Number of visits	...	0

### Ice Cream

Number of registered premises	...	19
Number of new applications	...	0
Number of inspections	...	10
Number of contraventions(if any) of the Heat treatment regulations 1947 to 1952.		0

### Fish Friers Premises

Number of premises registered	...	3
Number of new applications	...	0
Number of visits	...	1

### Milk

Number of Dairies and Distributors registered under Part III of Milk & Dairies Regulations, 1949		17
Number of new applications	...	0
Number of visits to registered premises		1

Slaughterhouses

Number in District                   ...                   ...                   3

Carcasses inspected and condemned.

	Cattle	Calves	Sheep & Lambs	Pigs
Number killed	104	0	815	12
Number inspected	104	0	0	12
<u>All diseases except tuberculosis</u>				
Whole carcasses condemned.	0	0	0	0
Carcasses of which some part was condemned.	5	0	140	0
<u>Tuberculosis only.</u>				
Whole carcasses condemned.	0	0	0	0
Carcasses of which some part was condemned.	1	0	0	0
Percentage of the number inspected affected with Tuberculosis.	1.5	-	-	-

Weights condmned

Cattle	...	24 lbs.
Calves		0
Sheep and Lambs.		150 lbs
Pigs		0

Knackers Yards

Number Registered	...	None
Number visited	...	-

Unsound Food

Food condemned during the year as unfit for human consumption (outside slaughterhouses).

	Tons	Cwts	Qrs	lbs
Butchers meat (including offal)	-	-	-	8
Other food (including tinned food)	-	-	1	4

RODENT CONTROL

<u>Premises</u>	<u>No. of visits</u>	<u>No. of Treatments</u>
Private dwellings	531	233
Business Premises	56	8
Refuse Tips	24	18
Sewage Works	12	10
Total	475	173



## WATER SUPPLY

Number of dwelling houses supplied by public water mains:-

a) Direct to houses	...	882
b) By means of standpipes	...	221

Number of dwelling houses dependent on wells for their water... 2914

Number of wells found to be contaminated by faecal matter... 3

## DRAINAGE AND SEWAGE DISPOSAL

There are 25 Sewage Disposal plants serving the Council's Housing Estates where there are a total of 218 houses provided with full sanitary services.

Lanfair P.G. is the only village which has a main Sewer. The villages of Malltraeth and Gaerwen are the next on the list to be provided with main drainage and the Council's Consulting Engineers are working on the preparation of schemes.

## REFUSE DISPOSAL

Refuse is collected from each village twice a month and is disposed of by crude tipping. One tip is at present in operation.

## OFFENSIVE TRADES

Number registered	...	...	None
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## HOUSING

1. Inspection of Dwelling-houses during the year.

(1) a. Total number of houses inspected for housing defects (under Public Health or Housing Acts)... 735

b. Number of inspections made for the purpose ... 735

(2) a. Number of dwelling-houses included under sub-head (1) above which were inspected and recorded under the Housing Consolidated Regulations, 1925... 0

b. Number of inspections made for the purpose ... 0

(3) Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation. ... 727

(4) Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation. ... 0

2. Remedy of Defects during the year without service of Formal Notices.

Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their Officers. ... 0



3. Action under Statutory Powers during the year.

(a) Proceedings under Section 9,10 and 16 of the Housing Act, 1936.

- |  |   |
|--|---|
| (1) Number of dwelling-houses in respect of which notices were served requiring repairs. | 0 |
| (2) Number of dwelling-houses which were rendered fit after service of formal notices:   |   |
| a) By owners   | 0 |
| b) By Local Authority in default of owners.  | 0 |

(b) Proceedings under the Public Health Acts.

- |   |   |
|---|---|
| (1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied. | 0 |
| (2) Number of dwelling-houses in which defects were remedied after service of formal notices,           |   |
| a) By owners  | 0 |
| b) By Local Authority in default of owners.   | 0 |

(c) Proceedings under Section 11 & 13 of the Housing Act, 1936.

- |  |   |
|--|---|
| (1) Number of dwelling-houses in respect of which Demolition Orders were made..              | 0 |
| (2) Number of dwelling-houses demolished.  | 0 |
| (3) Number of houses awaiting demolition.  | 0 |
| (4) Number of houses in which undertakings accepted for use other than for human habitation. | 0 |

(d) Proceedings under Section 12 of the Housing Act, 1936.

- |  |   |
|--|---|
| (1) Number of separate tenements or underground rooms in respect of which Closing Orders were made.  | 0 |
| (2) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit, | 0 |

4. Housing Act, 1936 - Part III. Section 26.

Number of houses in respect of which Clearance Orders were made.	0
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Housing Act, 1936 - Part IV - Overcrowding.

- |   |   |
|---|---|
| (a) (i) Number of dwellings overcrowded at the end of the year.   | 0 |
| (ii) Number of families dwelling therein.   | 0 |
| (iii) Number of persons dwelling therein.   | 0 |
| (b) Number of new cases of overcrowding reported during the year.   | 0 |
| (c) (i) Number of cases of overcrowding relieved during the year.   | 0 |
| (ii) Number of persons concerned in such cases.   | 0 |
| (d) Particulars of any cases in which dwelling-houses have again become overcrowded after the local authority have taken steps for the abatement of overcrowding. | 0 |

# Summary of Housing Defects and Nuisances Remedied during the year.

Keeping of animals.	...	...	0
Offensive accumulations	...	...	0
Sanitary accommodation,	insufficient	...	0
	defective	...	0
Drainage	...	reconstruction	32
		repaired	0
		cleansed	0
Cesspools and septic tanks,	abolished	...	0
	repaired	...	0
Conversions to w.c.'s	...	...	32
Refuse receptacles	...	...	0
Food Stores	...	...	32
Water supplies	...	...	0
Walls and ceilings	...	...	0
Floors	...	...	0
Windows and ventilation	...	...	0
Baths, lavatory basins and sinks	...	...	0
Staircases.	...	...	0
Coppers (defective)	...	...	0
Dampness	...	...	0
Roofs and rainwater pipes	...	...	0
Yard paving	...	...	0
Chimneys and fireplaces	...	...	0
Miscellaneous	...	...	0

## Inspections under the Factories Act, 1937.

### 1. Inspections for purposes of provisions as to health.

Premises (1)	Number on Register (2)	Number of		
		Inspec- tions (3)	Written notices (4)	Occupiers prosecuted (5)
(i) Factories WITHOUT MECHANICAL POWER in which Sections 1,2,3,4,& 6 are to be enforced	6	-	-	-
(ii) Factories not included in (i) to which Section 7 applies:-				
a. WITHOUT MECHANICAL POWER, but enforcement of Sections 1,2,3,4,&6 by Local Authorities revoked by the Local Authorities (Transfer of Enforcement) Order, 1938.	-	-	-	-
b. Others i.e. Factories WITH MECHANICAL POWER.	28	-	-	-
(iii) Other Premises under the Act (excluding out-workers' premises).	2	-	-	-
TOTAL	36	-	-	-

### 2. Cases in which defects were found.

Nil.

NATIONAL ASSISTANCE ACT, 1948

Action was taken in respect on one person under  
Section 47 of this Act.



